



從COUNTER 報表看電子資源管理效益

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資料來源: [Project COUNTER \(Code of Practice R5\)](#)

內容大綱

- ▶ Project COUNTER簡介
- ▶ 第五版Code of Practice (COP)
- ▶ 電子資源使用效益分析示意圖

Project COUNTER

- ▶ 發源於英國，於2002年3月正式啟動
- ▶ 目的在於制定一制性之電子資源使用統計的記錄與交換格式
- ▶ 主要成果為發展一套記錄與交換電子資源使用統計的規範
 - ✿ 2019年1月第五版的Code of Practice生效
 - ✓ 所有廠商必須在2019年1月前符合此一規範，方能宣稱COUNTER-Compliant
 - ✓ Standard (必備) and Optional (選備)
- ▶ COUNTER的使用統計規範中鼓勵圖書館能要求廠商提供符合COUNTER規範的使用統計，並明訂於授權合約中

R5與R4的差異

- ▶ 報表清單：將許多很少用到的特定目的報表用較彈性的一般報表取代
- ▶ 報表格式
 - ✳ SOAP/XML SUSHI → RESTful COUNTER_SUSHI API with JSON format
 - ✳ 必須要採用COUNTER_SUSHI API才能符合R5
- ▶ 指標種類：減少指標種類(Metric_Types)，並讓不同報表有一致的指標種類
- ▶ 導入新的元素與屬性

R5新的元素與屬性

Access_Type	Used to track usage of content that is either OA_Gold (Gold Open Access) or Controlled (requires a license).
Access_Method	Used to track if the purpose of the access was for <u>regular use</u> or for text and data mining (TDM). This attribute allows <u>TDM</u> usage to be excluded from Standard Views and reported on separately.
Data_Type	Identifies the type of content usage being reported on. Expanded to include additional Data_Types, including Article, Book, Book_Segment, Database, Dataset, Journal, Multimedia, Newspaper_or_Newsletter, Other, Platform, Report, Repository_Item, and Thesis_or_Dissertation.
Publisher_ID	Introduced to improve matching and reporting by publisher.
Section_Type	Identifies the type of section that was accessed by the user, including Article, Book, Chapter, Other and Section. Used primarily for reporting on <u>book</u> usage where content is delivered by section.
YOP	Year of publication as a single element, simplifies reporting by content age.



COP R5

COUNTER R5 Overview

- ▶ 四個主報表 (Master Reports) 讓圖書館建立客製化使用報表
- ▶ 標準模式報表(Standard Views) , 有預先設定的過濾器 and 配置 (filters/configuration)
- ▶ 要符合R5 , 廠商必須提供符合其產品類型的主報表和標準模式報表
- ▶ 從期刊、電子書、文章、多媒體的使用統計 , 更擴展到研究資料與社群媒體
- ▶ R5報表範例

COUNTER R5 報表群

Category	Report ID (for SUSHI)	R5 Report Name	Master Report/ Standard View	HOST TYPES										
				Aggregated Full Content	A&I Database	Data Repository	Discovery Service	eBook	eBook Collection	E-Journal	Multimedia	Multimedia Collection	Repository	Scholarly Collaboration Network
Platform	pr	Platform Master Report	Master	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Platform	pr_p1	Platform Usage	Standard View	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Database	dr	Database Master Report	Master	Y	Y		Y		Y			Y		
Database	dr_d1	Database Search and Item Usage	Standard View	Y	Y		Y		Y			Y		
Database	dr_d2	Database Access Denied	Standard View	Y	Y		Y		Y			Y		
Title	tr	Title Master Report	Master	Y				Y	Y	Y				
Title	tr_b1	Book Requests (Excluding OA_Gold)	Standard View	Y				Y	Y					
Title	tr_b2	Book Access Denied	Standard View					Y	Y					
Title	tr_b3	Book Usage by Access Type	Standard View	Y				Y	Y					
Title	tr_j1	Journal Requests (Excluding OA_Gold)	Standard View	Y						Y				
Title	tr_j2	Journal Access Denied	Standard View							Y				
Title	tr_j3	Journal Usage by Access Type	Standard View	Y						Y				
Title	tr_j4	Journal Requests by YOP (Excluding OA_Gold)	Standard View	Y						Y				
Item	ir	Item Master Report	Master			Y						Y	Y	Y
Item	ir_a1	Journal Article Requests	Standard View										Y	
Item	ir_m1	Multimedia Item Requests	Standard View									Y		

主報表



- ▶ 包含所有相關使用指標(metrics)和屬性(attributes)
- ▶ 允許圖書館依照需求，運用調整過濾器 and 配置來產生符合需求的報表
- ▶ 主報表
 - ✿ PR (Platform)：平台(跨資料庫)主報表
 - ✿ DR (Database)：資料庫主報表
 - ✿ TR (Title)：個別期刊、書等的主報表
 - ✿ IR (Item)：文章、章、媒體物件等的主報表


主報表


Report_ID	Report_Name	Details	Host_Types
PR	Platform Master Report	A customizable report summarizing activity across a content provider's platforms that allows the <u>user to apply filters and select other configuration options.</u>	All Host_Types: A&I_Database Aggregated_Full_Content Data_Repository* Discovery_Service eBook eBook_Collection eJournal Full_Content_Database Multimedia Multimedia_Collection Repository Scholarly_Collaboration_Network
DR	Database Master Report	A customizable report detailing activity by database that allows the <u>user to apply filters and select other configuration options.</u>	A&I_Database Aggregated_Full_Content Discovery_Service eBook_Collection Full_Content_Database Multimedia_Collection
TR	Title Master Report	A customizable report detailing activity at the <u>title level (journal, book, etc.)</u> that allows the <u>user to apply filters and select other configuration options.</u>	Aggregated_Full_Content eBook eBook_Collection eJournal
IR	Item Master Report	A granular, customizable report showing activity at the level of the item (<u>article, chapter, media object, etc.</u>) that allows the <u>user to apply filters and select other configuration options.</u>	Data_Repository* Multimedia Repository Scholarly_Collaboration_Network


範例介面


Title Master Report

Usage Dates:   *(include column)*

Metric Type: 

Data Type: 

Access Type: 

Access Method: 

YOP:

Exclude Monthly Details:

標準模式報表

- ▶ 提供符合一般圖書館需求的標準報表
 - ✿ PR_P1 (Platform Usage): Platform-level usage summarized by **Metric_Type**
 - ✿ DR_D1 (DB Search and Item Usage): Report on key **Searches, Investigations and Requests** metrics needed to evaluate a database
 - ✿ DR_D2 (DB Access Denied): Reports on **Access Denied** activity for databases where users were denied access because simultaneous-use licenses were exceeded or their institution did not have a license for the database

標準模式報表 (續)

Report_ID	Report_Name	Details	Host_Types
TR_B1	Book Requests (Excluding OA_Gold)	Reports on full-text activity for books, excluding Gold Open Access content, as <u>Total_Item_Requests</u> and <u>Unique_Title_Requests</u> . The <u>Unique_Title_Requests</u> provides comparable usage across book platforms. The <u>Total_Item_Requests</u> shows overall activity; however, numbers between sites will vary significantly based on how the content is delivered (e.g. delivered as a complete book or by chapter).	Aggregated_Full_Content eBook eBook_Collection
TR_B2	Book Access Denied	Reports on <u>Access Denied</u> activity for books where users were denied access because simultaneous-use licenses were exceeded or their <u>institution</u> did not have a <u>license</u> for the book.	Aggregated_Full_Content eBook eBook_Collection
TR_B3	Book Usage by Access Type	Reports on <u>book</u> usage showing all applicable <u>Metric_Types</u> broken down by <u>Access_Type</u> .	Aggregated_Full_Content eBook eBook_Collection

標準模式報表 (續)

TR_J1	Journal Requests (Excluding OA_Gold)	Reports on usage of journal content, excluding <u>Gold Open Access</u> content, as <u>Total_Item_Requests</u> and <u>Unique_Item_Requests</u> . The <u>Unique_Item_Requests</u> provides comparable usage across journal platforms by reducing the inflationary effect that occurs when an <u>HTML</u> full text automatically displays and the <u>user</u> then accesses the <u>PDF</u> version. The <u>Total_Item_Requests</u> shows overall activity.	Aggregated_Full_Content eJournal
TR_J2	Journal Access Denied	Reports on <u>Access Denied</u> activity for journal content where users were denied access because simultaneous-use licenses were exceeded or their <u>institution</u> did not have a <u>license</u> for the title.	Aggregated_Full_Content eJournal
TR_J3	Journal Usage by Access Type	Reports on usage of journal content for all <u>Metric_Types</u> broken down by <u>Access_Type</u> .	Aggregated_Full_Content eJournal
TR_J4	Journal Requests by YOP (Excluding OA_Gold)	Breaks down the usage of journal content, excluding <u>Gold Open Access</u> content, by year of publication (YOP), providing counts for the <u>Metric_Types</u> <u>Total_Item_Requests</u> and <u>Unique_Item_Requests</u> . Provides the details necessary to analyze usage of content in backfiles or covered by perpetual access agreements. Note that COUNTER reports do not provide access model or perpetual access rights details.	Aggregated_Full_Content eJournal

標準模式報表 (續)

Report_ID	Report_Name	Details	Host_Types
IR_A1	Journal Article Requests	<p>Reports on <u>journal article</u> requests at the <u>article</u> level. This report is limited to content with a <u>Data_Type</u> of Article, <u>Parent_Data_Type</u> of Journal, and <u>Metric_Types</u> of <u>Total_Item_Requests</u> and <u>Unique_Item_Requests</u>.</p> <p>This Standard View must be provided only if (a) it is clear for all articles in IR whether they are journal articles or not and (b) the <u>parent</u> item is known for all journal articles.</p>	Repository Scholarly_Collaboration_Network
IR_M1	Multimedia Item Requests	Reports on <u>multimedia</u> requests at the <u>item</u> level.	Multimedia

COUNTER報表格式

- ▶ R5報表可以用表格格式(Tabular)或機讀格式的JSON遞交
 - ✿ 表格：Excel or TSV
 - ✿ JSON：符合COUNTER-SUSHI API (RESTful)
 - ✿ UTF-8
- ▶ R5 報表必須能夠用 SUSHI 自動收割 (**Content providers MUST support automatic harvesting of COUNTER reports via the COUNTER_SUSHI API**)

COUNTER報表範例

	A	B	C	D	E
1	Report_Name	Journal Requests (Excluding OA_Gold)			
2	Report_ID	TR_J1			
3	Release	5			
4	Institution_Name	Sample University			
5	Institution_ID	Isni=1234567890			
6	Metric_Types	Total_Item_Requests; Unique_Item_Requests			
7	Report_Filters	Data_Type=Journal; Access_Type=Controlled; Access_Method=Regular			
8	Report_Attributes				
9	Exceptions				
10	Reporting_Period	2017-01-01 to 2017-06-30			
11	Created	2017-05-25			
12	Created_By	Platform X			
13					
14	Title	Publisher	Publisher_ID	Platform	DOI
15	Journal A	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/11
16	Journal A	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/11
17	Journal B	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/11
18	Journal B	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/11
19					
20					
21					
22					
23					
24					

報表表頭

	A	B
1	Report_Name	<i><Report Name></i>
2	Report_ID	<i><Report ID></i>
3	Release	<i><COUNTER Release Number></i>
4	Institution_Name	<i><Institution Name></i>
5	Institution_ID	<i><type>=<identifier>; <type>=<identifier></i>
6	Metric_Types	<i><metricType>; <MetricType></i>
7	Report_Filters	<i><Report Filter List as name=value pairs separated with "; "></i>
8	Report_Attributes	<i><Report Attribute List as name=value pairs separated with "; "></i>
9	Exceptions	<i><ErrorNo>:<Description>(<Data>) <ErrorNo>:<Description>(<Data>)</i>
10	Reporting_Period	<i>begin_date=<yyyy-mm-dd>; end_date=<yyyy-mm-dd></i>
11	Created	<i><Date report run in the form yyyy-mm-dd></i>
12	Created_By	<i><Name of organization creating the report></i>
13		

COUNTER報表布局

HEADER
(rows 1-12)

BLANK ROW (row 13)

COLUMN HEADINGS (row 14)

Usage	Metric Types	Report/Item	Component Item Description & IDs	Parent Item	Report Item Identifiers	Platform	Report Item Description

BODY

每一部分可能包含一個以上的欄位

Sample TR_J1

Title	Publisher	Publisher_ID	Platform	DOI	Proprietary_ID	Print_ISSN	Online_ISSN	URI	Metric_Type	Reporting_Period_Total	Jan-2017	Feb-2017
Journal A	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/1111.2.222	pubx:jnlA	1111-22222	1111-1223		Total_Item_Requests			
Journal A	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/1111.2.222	pubx:jnlA	1111-22222	1111-1223		Unique_Item_Requests			
Journal B	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/1111.2.211	pubx:jnlB	1111-22211	1111-1213		Total_Item_Requests			
Journal B	Publisher X	isni=1234123412341234	PlatformX	/12.1.0.1/1111.2.211	pubx:jnlB	1111-22211	1111-1213		Unique_Item_Requests			

Report Item Description

Element Name	Description	Reports	Examples
Database	Name of database for which usage is being reported. Applies only to Database Reports.	DR DR_D1, DR_D2	MEDLINE
Title	Name of the <u>book</u> or journal for which usage is being reported. Applies only to Title Reports.	TR TR_B1, TR_B2, TR_B3, TR_J1, TR_J2, TR_J3, TR_J4	Journal of Economics Gone with the Wind
Item	Name of the article, book chapter, multimedia work, or <u>repository item</u> for which usage is being reported. Applies only to <u>Item</u> Reports.	IR IR_A1, IR_M1	CRISPR gene-editing tested in a person for the first time
Publisher	Name of the <u>publisher</u> of the content item. Note that when the content <u>item</u> is a database, the <u>publisher</u> would be the organization that creates that database.	DR, TR, IR DR_D1, DR_D2, TR_B1, TR_B2, TR_B3, TR_J1, TR_J2, TR_J3, TR_J4, IR_A1, IR_M1	Taylor & Francis APA
Publisher_ID	A unique identifier for the <u>publisher</u> in the form of <i>{namespace}: {value}</i> . When multiple identifiers are available for a given publisher, include all identifiers separated with semicolon-space ("; "), but only one per type. Permitted identifier namespaces are <u>ISNI</u> and, for local identifiers assigned by the content provider, the <u>platform ID</u> of the content provider.	DR, TR, IR DR_D1, DR_D2, TR_B1, TR_B2, TR_B3, TR_J1, TR_J2, TR_J3, TR_J4, IR_A1, IR_M1	ISNI:1234123412341234 ebSCOhost:PubX

共通屬性和元素

- ▶ **Host_Type**：用以幫助內容提供商區辨該提供何種報表
 - ✿ A&I_Database, Aggregated_Full_Content, Data_Repository, Discovery_Service, eBook, eBook_Collection, eJournal, Full_Content_Database, Multimedia, Multimedia_Collection, Repository, Scholarly_Collaboration_Network
- ▶ **Data_Type**：用以區辨是提供何種資料類型的使用報表
 - ✿ Article, Book, Book_Segment, Database, Dataset, Journal, Multimedia, Newspaper_or_Newsletter, Other, Platform, Report, Repository_Item, Thesis_or_Dissertation
- ▶ **Section_Type**：取用一個完整單元中的部分片段
 - ✿ Article, Book, Chapter, Other, Section

Data_Type範例

Data_Type	Description	Host_Types	Reports
Article	An article, typically published in a journal or reference work. Note that <u>Data_Type Article</u> is only applicable for <u>Item Reports</u> when the <u>article</u> is the item, in Title Reports this is represented by the <u>Section_Type</u> .	Repository Scholarly_Collaboration_Network	PR, IR PR_P1, IR_A1
Book	A monograph text.	A&I_Database Aggregated_Full_Content Discovery_Service eBook eBook_Collection Repository Scholarly_Collaboration_Network	PR, DR, TR, IR PR_P1, DR_D1, TR_B1, TR_B2, TR_B3
Book_Segment	A <u>book segment</u> (e.g. chapter, section, etc.). Note that <u>Data_Type Book_Segment</u> is only applicable for <u>Item Reports</u> when the <u>book segment</u> is the item, in Title Reports this is represented by the <u>Section_Type</u> .	Repository Scholarly_Collaboration_Network	PR, IR PR_P1
Database	A fixed database where content is searched and accessed in the context of the database. A given <u>item</u> on the host may be in multiple databases but a <u>transaction</u> must be attributed to a specific database. Note that <u>Data_Type Database</u> is only applicable for <u>Searches</u> and <u>Access Denied</u> at the database level and for <u>Investigations</u> and <u>Requests for Full_Content_Databases*</u> .	A&I_Database Aggregated_Full_Content Discovery_Service eBook_Collection Full_Content_Database Multimedia_Collection	PR, DR PR_P1, DR_D1, DR_D2
Dataset	A data set.	Data_Repository Repository	PR, IR PR_P1

共通屬性和元素 -- Metric_Type

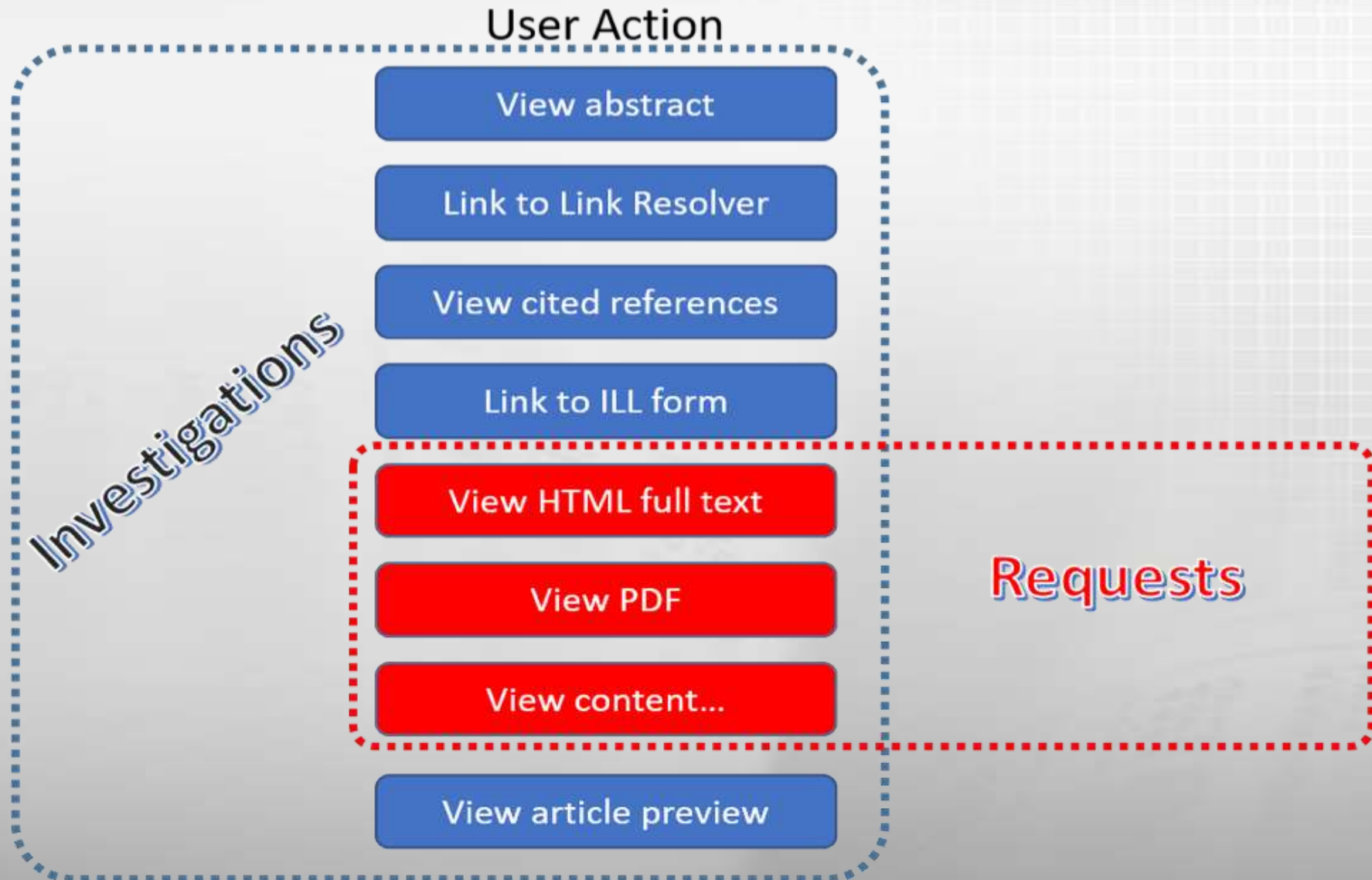
▶ Metric_Type：使用統計的指標類型，可分為Searches, Investigations, Requests, Access_Denied四大群

- ✿ Searches_Regular, Searches_Automated, Searches_Federated, Searches_Platform
- ✿ Total_Item_Investigations, Unique_Item_Investigations, Unique_Title_Investigations, Total_Item_Requests, Unique_Item_Requests, Unique_Title_Requests
- ✿ No_License, Limit_Exceeded

共通屬性和元素 – Metric_Type (續)

- ▶ Investigation and Request
- ▶ Total_* : 在一個Session使用了多少次就算多少次
- ▶ Unique_Item_* : 在一個Session不論用了多少次都只算一次(即使有PDF、HTML版本)
- ▶ Unique_Title_* : 專為電子書提供(Data_Type: Book)，無論電子書整體、Chapters、Sections在一個Session用了多少次，都只算一次

Investigations and Requests



共通屬性和元素 (續)

- ▶ Access_Type : 區辨是否為OA
 - ✱ Controlled, OA_Gold, OA_Delayed, Other_Free_to_Read
- ▶ Access_Method: Regular, TDM
- ▶ YOP: Year of Publication (e.g. 2011)
- ▶ Report Filters and Report Attributes
 - ✱ Report Filters : 控制要呈現的列
 - ✓ Access_Method, Access_Type, Begin_Date/End_Date, Database, Data_Type, Item_Contributor, Item_ID, Metric_Type, Platform, Section_Type, YOP
 - ✱ Report Attributes : 控制要呈現的欄
 - ✓ Attributes_To_Show, Exclude_Monthly_Details, Granularity, Include_Component_Details, Include_Parent_Details

Title Reports

- ▶ TR_B1: 電子書報表 (排除GOLD_OA)
 - ✳ Total_Item_Requests, Unique_Title_Requests
- ▶ TR_B2 : Book Access Denied
- ▶ TR_B3 : 以Access_Type區分的報表

	A	B	C	D	E	F	G	H	I	J	K
1	Book Report 2 (R4)	Number of Successful Section Requests by Month and Title									
2	<Customer>	Section Type:									
3	<Institutional Identifier>	<Chapter, etc.>									
4	Period covered by Report:										
5	yyyy-mm-dd to yyyy-mm-dd										
6	Date run:										
7	yyyy-mm-dd										
8		Publisher	Platform	Book DOI	Proprietary Identifier	ISBN	ISSN	Reporting Period Total	Jan-2011	Feb-2011	Mar-2011
9	Total for all titles		Platform Z					998	361	349	289
10	Title AA	Publisher X	Platform Z			9-787543-690548		134	44	33	57
11	Title BB	Publisher X	Platform Z			9-783924-691539		124	32	25	67
12	Title CC	Publisher Y	Platform Z			9-780432-092557	0154-1521	454	188	189	77
13	Title DD	Publisher Y	Platform Z			9-781945-693446		286	97	101	88
14											

Title Report for Journals

Row in Tabular Report	Label for Tabular Report (Column A)	Value for Tabular Report (Column B)			
		TR_J1 (Standard View)	TR_J2 (Standard View)	TR_J3 (Standard View)	TR_J4 (Standard View)
1	"Report_Name"	Journal Requests (excluding OA_Gold)	Journal Access Denied	Journal Usage by Access Type	Journal Requests by YOP (excluding OA_Gold)
2	"Report_ID"	TR_J1	TR_J2	TR_J3	TR_J4
3	"Release"	5	5	5	5
4	"Institution_Name"	Name of the institution usage is attributed to			
5	"Institution_ID"	Identifier(s) for the institution in the format of type=identifier. Leave blank if identifier is not known. Multiple values may be included by separating with semicolon-space ("; ").			
6	"Metric_Types"	"Total_Item_Requests"; "Unique_Item_Requests"	"Limit_Exceeded"; "No_License"	"Total_Item_Investigations"; "Total_Item_Requests"; "Unique_Item_Investigations"; "Unique_Item_Requests";	"Total_Item_Requests"; "Unique_Item_Requests"
7	"Report_Filters"	"Data_Type=journal"; "Access_Type=controlled"; "Access_Method=regular"	"Data_Type=journal"; "Access_Method=regular"	"Data_Type=journal"; "Access_Method=regular"	"Data_Type=journal"; "Access_Type=controlled"; "Access_Method=regular"
8	"Report_Attributes"	Semicolon-space delimited list of report attributes applied to the data to generate the report	(blank)	"Attributes_To_Show=Access_Type"	"Attributes_To_Show=YOP"

9	"Exceptions"	Any exceptions that occurred in generating the report, in the format Error_Number: Error_Description			
10	"Reporting_Period"	Date range requested for the report in the form of "yyyy-mm-dd" to "yyyy-mm-dd". The "dd" of the from-date is 01. The "dd" of the to-date is the last day of the to-month.			
11	"Created"	Date the report was run in the format of "yyyy-mm-dd"			
12	"Created_By"	Name of organization or system that generated the report			
13	(blank)	(blank)	(blank)	(blank)	(blank)

Title Report for Journals (Cont.) – Columns

Field Name (Tabular)	TR	TR_B1	TR_B2	TR_B3	TR_J1	TR_J2	TR_J3	TR_J4
Title	M	M	M	M	M	M	M	M
Publisher	M	M	M	M	M	M	M	M
Publisher_ID	M	M	M	M	M	M	M	M
Platform	M	M	M	M	M	M	M	M
DOI	M	M	M	M	M	M	M	M
Proprietary_ID	M	M	M	M	M	M	M	M
ISBN	M	M	M	M				
Print_ISSN	M	M	M	M	M	M	M	M
Online_ISSN	M	M	M	M	M	M	M	M
URI	M	M	M	M	M	M	M	M
Data_Type	O							
Section_Type	O							
YOP	O	M	M	M				M
Access_Type	O			M			M	
Access_Method	O							
Metric_Type	M	M	M	M	M	M	M	M
Reporting_Period_Total	M	M	M	M	M	M	M	M
<i>Mmm-yyyy</i>	M*	M	M	M	M	M	M	M

Title Report for Journals (Cont.)

– Filter/Attribute

Filter/ Attribute	Filters available (options for Maswter Report and required for Standard Views)			
	TR_J1	TR_J2	TR_J3	TR_J4
"Data_Type"	"Journal"	"Journal"	"Journal"	"Journal"
"Section_ Type"	,	"All"	"All"	"All"
"YOP"	"All"	"All"	"All"	"All"
"Access_Type"	"Controlled"	"Controlled"	"All"	"Controlled"
"Access_ Method"	"Regular"	"Regular"	"Regular"	"Regular"
"Metric_Type"	"Total_Item_ Requests"; "Unique_Item_ Requests"	"Total_Item_ Requests"; "Unique_Item_ Requests"	"Total_Item_ Investigations"; "Total_Item_Requests"; "Unique_Item_ Investigations"; "Unique_Item_ Requests";	"Total_Item_ Requests"; "Unique_Item_ Requests"

報表驗證

▶ 驗證時程

- ✿ 當電子資源廠商首次聲稱報表符合COUNTER規範的六個月內必須通過驗證
- ✿ 之後每年必須再次通過驗證
- ✿ 美國由Certified Public Accountant (CPA)、英國由Chartered Accountant (CA)，其他國家由類似機構，或是由COUNTER認可之稽核者辦理驗證

報表驗證 (續)

▶ 三階段驗證

- ✿ 階段一：使用報表的格式和結構
- ✿ 階段二：驗證報表正確性(驗證者使用VENDOR的系統，然後檢視報表與使用情形是否相符)
- ✿ 階段三：驗證報表的遞送是否符合COUNTER要求，如SUSHI

▶ COUNTER Report Validation Tool (Preview)

COUNTER
CONSISTENT CREDIBLE COMPARABLE

EBSCO
The COUNTER Report Validation Tool is made available through a generous donation by EBSCO Information Services.

Note: If the SUSHI Service you are testing is restricted by IP address, you will need to make sure that IP 82.145.59.15 is authorized for access to use this utility.

Register now for FREE

- ✓ Validate Your COUNTER Report.
- ✓ Validate Your Tabular Report Format.
- ✓ SUSHI Service Validation
- ✓ Fetch Your Old Test Report
- ✓ Test Development Environment
- ✓ Get On-Screen Error Display and Email Report

Register

Please Sign In

Email Address

Password

Remember Me [Forgot Password?](#)

Sign In

報表驗證 (續)

▶ 驗證結果

- ✿ A Pass: 通過驗證 (可能有些額外建議可資改善報表)

- ✿ A Qualified Pass: 有條件通過

 - ✓ 三個月內必須解決驗證單位提出的Minor Issues (如報表格式不符合COUNTER規範)

- ✿ A Fail: 不通過

▶ 符合COUNTER規範的廠商列表

- ✿ 宣告將符合R5的廠商列表

SUSHI

- ▶ **Standardized Usage Statistics Harvesting Initiative**
- ▶ Automated request and response model for the harvesting of electronic resources usage data utilizing a Web services framework
- ▶ 解決人工下載COUNTER統計報表的問題
- ▶ 在第五版COUNTER Code of Practice中，電子資源廠商必須提供SUSHI機制，方能稱為符合COUNTER規範

電子資源效益分析

